

In the claims:

Please amend the claims as shown below:

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1. (Currently amended) A mirror system for a vehicle comprising:

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a ~~driver's side~~ viewing device located in a mirror housing mounted on the vehicle wherein a first section of the mirror housing contains a viewing surface in ~~the~~ an interior of the vehicle and a second section ~~portion~~ of the mirror housing optically open to ~~the~~ an outside of the vehicle;

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said viewing surface formed by ~~first section of the mirror housing adapted to contain~~ one or more substantially right angle triangular prisms having two sides of substantially equal length and two vertices of substantially equal angles; said one or more prisms ~~prism~~ mounted in the first section of the mirror housing so that one of the two sides of equal length of each of said one or more prisms is positioned in an opening facing the interior of the vehicle to provide the viewing surface;

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~~the~~ a second one of the sides of equal length is facing to an ~~the~~ exterior of the vehicle;

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said second section of the mirror housing sized and shaped to contain operative optical elements comprising one or more reflective means mounted in the second section of the mirror housing at an angle to the second one of the sides of equal length of the ~~prism(s)~~ one or more prisms in the first section of the mirror housing so that when the driver looks through the viewing surface of the one of more prisms ~~the driver~~ ~~he~~ can see objects to the side and rear of the vehicle in a first part of said viewing surface and objects to a rear of the vehicle in a second part of said viewing surface, wherein the reflective means mounted in the second section of the mirror housing has a first flat mirror positioned in the

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second section of the mirror housing in a manner to permit the driver to look through a first section of the viewing surface of the prism and see whether an object is in a blind spot area along the side of the vehicle and a second flat mirror mounted in the second section of the mirror housing in a manner to permit the driver to look through the second part of the viewing surface of one or more prisms and see to the rear and along the side of the vehicle, the first flat mirror being disposed at an angle relative to the second flat mirror so that the first flat mirror is non-parallel to the second flat mirror, the first flat mirror and the second flat mirror facing the rear of the vehicle.

2. (Canceled)

3. (Currently amended) A mirror system according to claim 2 wherein the first flat mirror is mounted at an angle of between 50° to 70° degrees to the second one of the sides of equal length of the one or more prisms.

4. (Currently amended) A mirror system according to claim 3 wherein the first flat mirror is mounted at an angle of about 60 degrees to the second one of the sides of equal length of the one or more prisms.

5. (Previously presented) A mirror system according to claim 4 wherein the angle of the first flat mirror can be adjusted from about 1° to 5° degrees.

6. (Currently amended) A mirror system according to claim 2 wherein the mirror system consists of a driver's side viewing device. ~~reflective means mounted in the second section of the mirror housing further includes a second flat mirror mounted in the second section of the mirror housing in a manner to permit the driver to look through the a second section of the~~

~~viewing surface of the prism and see to the rear and along the side of the vehicle.~~

5 7. (Currently amended) A mirror system according to claim 6 wherein the second flat mirror is mounted at an angle of between 35° to 50° degrees to the second one of the sides of equal length of the one or more prisms.

10 8. (Currently amended) A mirror system according to claim 7 wherein the second flat mirror is mounted at an angle of about 45° degrees to the second one of the sides of equal length of the one or more prisms.

15 9. (Currently amended) A mirror system according to claim 8 wherein the angle of the second flat mirror is adjustable ~~can be adjusted~~ from about 1° to 5° degrees.

20 10. (Previously presented) A mirror system according to claim 1 having two substantially right angle triangular prisms having two sides of substantially equal length and two vertices of substantially equal angles mounted in the first section of the mirror housing one above the other.

25 11. (Previously presented) A mirror system according to claim 6 wherein the first flat mirror and the second flat mirror are mounted in the second section of the mirror housing one above the other.

30 12. (Currently amended) A mirror system according to according to claim 6 having only one substantially right angle triangular ~~prisms~~ prism having two sides of substantially equal length and two vertices of substantially equal angles mounted in the first section of the mirror housing and wherein the first flat mirror and the second flat mirror are mounted  
35 in the second section of the mirror housing laterally beside

each other.

13. (Canceled)

5 14. (Previously presented) A mirror system according to claim  
1 wherein means are provided for said section of the mirror  
housing so that the operative optical elements are protected  
from the elements and permit the driver to see objects to the  
side and rear of the vehicle.

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15 15. (Previously presented) A mirror system according to claim  
14 wherein said means are provided for said section of the  
mirror housing so that the operative optical elements are  
protected from the elements and permit the driver to see  
objects to the side and rear of the vehicle is a transparent  
cover placed over the rear of said second section of said  
mirror housing.

16. (Canceled)

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17. (Currently amended) A mirror system for a vehicle  
according to claim 1 ~~16~~ wherein said viewing device is mounted  
adjacent a front door frame. ~~driver and passenger side viewing~~  
~~devices are mounted adjacent the driver side and passenger~~  
25 ~~side door frames.~~

18. (Previously presented) A mirror system for a vehicle  
according to claim 7 wherein said second portion of the mirror  
housing has an opening facing along the side and to the rear  
30 of the vehicle and a diverging lens is placed adjacent said  
opening between the opening and the second flat mirror.

19. (Currently amended) A mirror system for a vehicle  
according to claim 18 wherein the diverging lens is a plano-  
35 concave lens.

20. (Currently amended) A mirror system for a vehicle  
according to claim ~~17~~ 19 wherein the viewing device is mounted  
in a front door frame. ~~said driver and passenger side viewing~~  
5 ~~devices are mounted in the driver side and passenger side door~~  
~~frames.~~